

2114

PATENT No. 22.852

Customer No. 22,852 Attorney Docket No. 3495.0010-19

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Marc ALIZON et al.	Group Art Unit: 1637
Application Ser. No.: 08/308,218	Examiner: Jeffrey Norman Fredman
Filed: September 19, 1994	RECEIVED
For: DNA SEQUENCES AND PEPTIDES OF HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 (HIV-1) (as amended)	NOV 2 2 2002 TECH CENTER 1600/2900

Commissioner for Patents Washington, DC 20231

Sir:

TRANSMITTAL LETTER

Enclosed is a reply to the Office Action of May 17, 2002. The items checked below are appropriate:

An Amendment and Response to Paper No. 29 (11 pages) and Copy of Original Claims in Interference No. 102,822 (3 pages) are enclosed.

The claims are calculated below:

	Claims Remaining		Highest Number	Present	Rate	Additional
	After Amendment		Previously Paid	Extra		Fee
Total	17	-	20	0	x \$ 18	\$-0-
Indep.	12	-	3	9	x \$ 84	756.00
First Presentation of Multiple Dep. Claim(s) +\$280						-0-
Subtotal						
	0-					
	\$756.00					

A fee of \$756.00 to cover the cost of the additional claims added by this reply is enclosed.

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP

1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com

- A fee of \$920.00 to cover a three-month extension is enclosed.
- A check for \$1,676.00 to cover the above fee(s) is enclosed.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: November 18, 2002

By:_______

Salvatore J. Arrigo

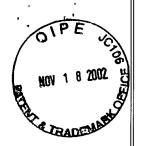
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Sir:

AMENDMENT AND RESPONSE TO PAPER NO. 26

In response to the Office Action dated May 17, 2002 (Paper No. 26), the period for reply to which has been extended by the submission of petition for a three-month extension of time and fee concurrently herewith, applicants submit the following amendments and remarks. Please amend this application as follows.

IN THE CLAIMS:

Please add the following new claims:

-- 14. (NEW) A nucleic acid of ORF-R of Human Immunodeficiency Virus Type 1 (HIV-1) comprising the sequence:

8250

8260

8270

8280

8290

8300

CAGGGCTTGG

AAAGGATTTT

GCTATAAGAT

GGGTGGCAAG

TGGTCAAAAA

8310

8320

8330

8340

8350

GTAGTGTGGT

TGGATGGCCT

ACTGTAAGGG AAAGAATGAG

ACGAGCTGAG

Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com

FARABOW GARRETT &

DUNNER LLP

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